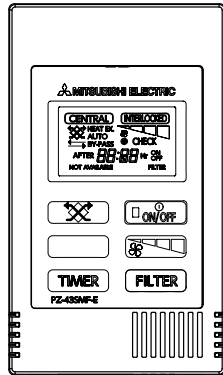


2. LOCAL REMOTE CONTROLLER

2-6. LOSSNAY Remote Controller [PZ-43SMF-E]



● Stand-alone LOSSNAY operation is possible by commands from a centralized controller or LOSSNAY remote controller. (AE-200/EB-50 are centralized controllers that support LOSSNAY operation.)

● The LOSSNAY remote controller is capable of changing the fan speed and mode.

● All the wiring is cross-wiring that uses non-polar two wire system signal cables.

* : When setting up a LOSSNAY stand-alone system or when setting up a LOSSNAY and centralized controller system, connect a power supply unit for the signal cables.

* : It is possible to use a LOSSNAY remote controller for LOSSNAY unit that is interlocked with other indoor units.

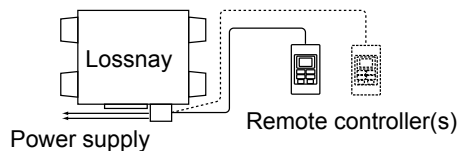
■ Functions

□: Each Unit ○: Each group ●: Each block
△: Each floor ◎: Collective ×: Not Available

Item	Description	Operations	Display
ON/OFF	Run and stop operation for a LOSSNAY unit	○	○
Operation mode switching	Switches between Heat Recovery Mode, Bypass Mode, and Auto Mode	○	○
Temperature setting	Not available	×	×
Fan speed setting	Models with 2 air flow speed settings: Hi/Low	○	○
Air flow direction setting	Not available	×	×
Extra Low Fan	Not available	×	×
Delayed Operation	Available	○	○
Filter	Display filter maintenance and reset of filter maintenance	○	○
Timer operation	Available	○	○
Night Purge	Not available	×	×
Permit/Prohibit local operation	Individually prohibit operation of each local remote control function (Start/Stop, Reset filter). *1: When the local remote controller inactivation command is received from a master system controller, "CENTRAL" is displayed.	×	*1 ○
Indoor unit intake temperature	Not available	×	×
Error	When an error occurs on the energy recovery ventilator, the operation lamp on the signal receiving unit will flash.	×	□
Test run	There is no test run switch for LOSSNAY remote controllers. Set test run on a LOSSNAY by using the test run switch on the LOSSNAY unit. *2: Cancel by operating the start/stop switch after switching off the LOSSNAY unit test run switch.	*2 ×	×
Interlocked system	Up to 15 indoor units can be connected to an interlocked system that has one LOSSNAY.	○	○
Interlocked operation	This is displayed to indicate it is being operated by an operation control unit's external control terminal for an interlocked system that contains LOSSNAY units and indoor units.	×	○

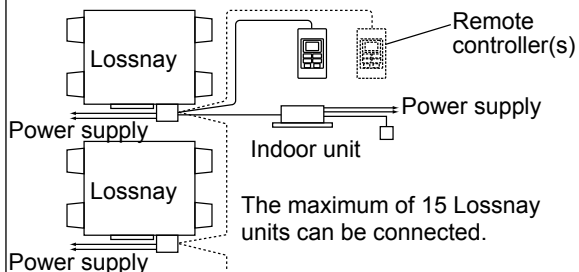
■ System example

Independent operation of the Lossnay unit:



- When two remote controllers have been installed, the latest control signal will be given priority.

Interlocked operation with air conditioners, etc.:



■ External dimension Unit:mm[in.]

